



MASTER COACHBUILDER INFORMATION UPDATE

Date: November 21, 2014

Bulletin Number: XTS 38

Subject: New Alignment Specifications for W30 Extended Sedan

Based on feedback we have received regarding the sensitivity to tire wear issues with the current W30 Professional Vehicle, there has been a specification change that effects 4-wheel alignment.

The alignment tolerance for camber on the W30 has been revised. The new tolerance is +/-0.5 which is tighter than the original +/-0.8. See chart below. It is very important that you share this new information with your servicing dealers so that they understand the new requirement.

Professional Vehicles with W30

RPO Restriction	Wheels	Caster $\pm 0.8^\circ$		Cross Caster $\pm 0.9^\circ$	Camber $\pm 0.5^\circ$		Cross Camber $\pm 0.8^\circ$	Total Toe $\pm 0.2^\circ$	Steering Wheel Angle $\pm 3.5^\circ$	Thrust Angle $\pm 0.3^\circ$
		Left	Right	(Left - Right)	Left	Right	(Left - Right)	(Left + Right)		(Left - Right)/2
With W30	Front	3.9°	3.9°	0.0°	-0.4°	-0.4°	0.0°	0.2°	-0.5°	—
	Rear	—	—	—	-0.5°	-0.5°	—	0.1°	—	0.0°

Please contact Ray Bush with any questions.